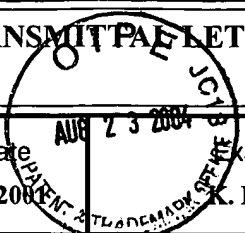


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. DE920000023US1	
Applicant(s): Holder et al					
Application No. 09/832,703	Filing Date April 11, 2004	Examiner K. B Pham	Customer No. 33558	Group Art Unit 2177	Confirmation No. 1678



Invention:
A Method To Generically Describe And Manipulate Arbitrary Data Structures

RECEIVED
 AUG 30 2004
 Technology Center 2100

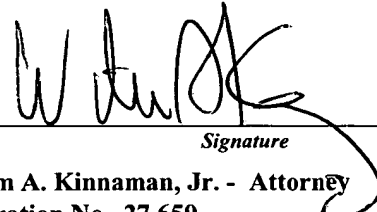
COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.
 The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	12 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

☒ No additional fee is required for amendment.
☐ Please charge Deposit Account No. **09-0463** in the amount of _____
☐ A check in the amount of _____ to cover the filing fee is enclosed.
☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **09-0463**
☒ Any additional filing fees required under 37 C.F.R. 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.
☐ Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Signature

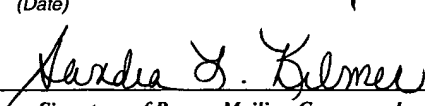
William A. Kinnaman, Jr. - Attorney
 Registration No. 27,650
 IBM Corporation - M/S P386
 2455 South Road
 Poughkeepsie, NY 12601

(845) 433-1175
 Fax: (845) 432-9786

Dated: **August 20, 2004**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on August 20, 2004.

(Date)


Signature of Person Mailing Correspondence

Sandra L. Kilmer
 Typed or Printed Name of Person Mailing Correspondence

cc:



GP2177

Patent

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KARL-HANS HOLDER et al. : Group Art Unit: 2177
Serial No.: 09/832,703 : Examiner: Khanh B. Pham
Filed: April 11, 2001 : August 20, 2004
Confirmation No.: 1678 : William A. Kinnaman, Jr.
Title: A METHOD TO GENERICALLY : International Business Machines Corporation
DESCRIBE AND MANIPULATE : 2455 South Road, Mail Station P386
ARBITRARY DATA STRUCTURES : Poughkeepsie, NY 12601

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

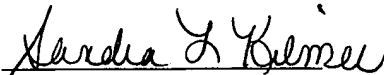
RECEIVED
AUG 30 2004
Technology Center 2100

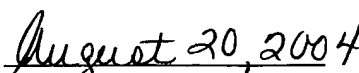
Dear Sir:

Responsive to the Office action of May 20, 2004, please amend this application as follows:

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2004.


Sandra L. Kilmer


Date: